

DT07 Rec'd PCT/PTO 3 1 JAN 2003

#3

PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER CNIP-B-PCT-US
INTERNATIONAL APPLICATION NO. PCT/CN03/00507	INTERNATIONAL FILING DATE 06/30/2003	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/519,896 PRIORITY DATE CLAIMED 07/01/2002
TITLE OF INVENTION: A Moulding Process Of Composite Material Including High-Thermal Conductor And Room-Temperature Magnetic Refrigerant		
APPLICANT(S) FOR DO/EO/US: Dingwei Lu		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11. to 20. below concern document(s) or information included:		
<ol style="list-style-type: none"> 11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4). 20. <input type="checkbox"/> Other items or information: 		

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR 1.5) 10/519,896		INTERNATIONAL APPLICATION NO. PCT/CN03/00507		ATTORNEY'S DOCKET NUMBER CNIP-B-PCT-US	
21. <input checked="" type="checkbox"/> The following fees are submitted:				Applicant use	Office use only
<input type="checkbox"/> a) Basic national fee\$300.00				\$	
<input type="checkbox"/> b) Examination fee\$200.00				\$	
<input type="checkbox"/> c) Search fee\$500.00				\$	
TOTAL OF ABOVE CALCULATIONS = \$1000.00				\$	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				\$	
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
-100 =	/50 =		x \$250.00	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total Claims	-20=	0	X\$50.00	\$	
Independent Claims	-3=	0	X\$200.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00	\$
TOTAL OF ABOVE CALCULATION =				\$	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2				\$	
SUBTOTAL =				\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$130.00	
TOTAL NATIONAL FEE =				\$	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$
TOTAL FEES ENCLOSED =				\$130.00	
Amount to be refunded:				\$	
Amount to be charged:				\$	

02/04/2005 HKAYPAGH 00000026 10519896
01 FC:1617 130.00 OP

a. ☒ A check in the amount of **\$130.00** to cover the above fees is enclosed.
b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.
c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit No. **08-3150**. A duplicate copy of this sheet is enclosed.
d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Daniel J. Hudak
Hudak Shunk & Farine Co. LPA
2020 Front Street, Suite 307
Cuyahoga Falls, Ohio 44221
(330) 535-2220

Daniel J. Hudak
Signature
Daniel J. Hudak
Name

Adjustment date: 07/05/2005 KWILLIAM
02/04/2005 HKAYPAGH 00000026 10519896
01 FC:1617 -130.00 OP

25.879
07/05/2005 KWILLIAM 00000005 10519896
Registration Number
01 FC:1618 130.00 OP

**CERTIFICATE UNDER 37 C.F.R. §1.10 OF MAILING
BY "EXPRESS MAIL"**

Applicant: Dingwei LU
U.S. Serial No. 10/519,896
International Application No.: PCT/CN2003/00507
International Filing Date: 30 June 2003
Title: A MOULDING PROCESS OF COMPOSITE
MATERIAL INCLUDING HIGH-THERMAL
CONDUCTOR AND ROOM-TEMPERATURE
MAGNETIC REFRIGERANT
Agent's Reference No.: CNIP-B-PCT-US
Date: January 31, 2005

EXPRESS MAIL RECEIPT NO.: EV 435310896 US

DATE OF DEPOSIT: January 31, 2005

The undersigned hereby certifies that the attached papers were deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

HUDAK, SHUNK & FARINE CO. LPA

By: 
Daniel J. Hudak
Agent for Applicant

DJH/lb

Enclosures: Express Mail Certification
Return postcard
Transmittal Letter to U.S. Designated/Elected Office (DO/EO/US)
Concerning a filing under 35 USC §371 (in duplicate)
Processing Fee by check of \$130.00
English Translation of the International Application (15 pages)
English Translation of Drawing Sheets (2 pages)
Preliminary Amendment